JC03 Rec'd PCT/PTO 29 2 9 A PR 2 1150 (Rev. 02-2005) ed for use through 3517200. OMB 0651-0021 Office; U.S. DEPARTMENT OF COMMERCE nless it displays a valid OMB control number.

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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTTORNEY'S DOCKET NUMBER 05-0437 U.S. APPLICATION NO (IE know) 37 CFR 1.5)

INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED									
PCT/EP2003/012045	October 30, 2003	October 31, 2002									
TITLE OF INVENTION METHOD OF P	RODUCING A POROUS, PLAT	TE-SHAPED METALLICCCOMPOSITE									
APPLICANT(S) FOR DO/EO/US											
ULRICH MÜLLER											
plicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:											
1. XX This is a FIRST submission of items co	oncerning a submission under 35 U.S.C. 371	i.									
2. This is a SECOND or SUBSEQUENT s	submission of items concerning a submissio	n under 35 U.S.C. 371.									
This is an express request to begin nat (5), (6), (9) and (21) indicated below.	tional examination procedures (35 U.S.C. 37	1(f)). The submission must include items									
4. XX The US has been elected (Article 31).	:										
5. XX A copy of the International Application	on as filed (35 U.S.C. 371(c)(2))										
a. is attached hereto (require	a. is attached hereto (required only if not communicated by the International Bureau).										
b. XX has been communicated b	y the International Bureau.										
c. is not required, as the appl	lication was filed in the United States Receiv	ring Office (RO/US).									
6. XX An English language translation of the	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).										
a. XX is attached hereto.											
b. has been previously subm	nitted under 35 U.S.C. 154(d)(4).										
7. Amendments to the claims of the Int	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))										
a. are attached hereto (requ	ired only if not communicated by the Interna	ational Bureau).									
b. have been communicated	d by the International Bureau.	'									
c. have not been made; how	wever, the time limit for making such amend	ments has NOT expired.									
d. have not been made and	will not be made.										
8. An English language translation of	the amendments to the claims under PCT A	rticle 19 (35 U.S.C. 371(c)(3)).									
9. An oath or declaration of the invento											
10. An English language translation of t Article 36 (35 U.S.C. 371(c)(5)).	he annexes of the International Preliminary	Examination Report under PCT									
items 11 to 20 below concern document	(s) or information included:										
11. XX An Information Disclosure Statemen	nt under 37 CFR 1.97 and 1.98.	·									
12. An assignment document for record	ting. A separate cover sheet in compliance v	vith 37 CFR 3.28 and 3.31 is included.									
13. XX A preliminary amendment.	<b>`</b>										
14. An Application Data Sheet under 37	7 CFR 1.76.										
15. A substitute specification.	'										
16. A power of attorney and/or change	•										
17. A computer-readable form of the se	equence listing in accordance with PCT Rule	13 <i>ter.</i> 2 and 37 CFR 1.821- 1.825.									
	ernational Application under 35 U.S.C. 154(c										
19. A second copy of the English langu	age translation of the international application										
20. Other items or information:	Date of De	Express Mail" Mailing Label Number: EV 554 386 277 Date of Deposit: April 29, 2005									
I hereby certify that this paper or fee is being under 37 CER 110 on the date indicated above.	deposited with the United States Postal S	Service "Express Mail Post Office to Addressee" service of Patents. P.O. Box 1450, Alexandria, Virginia, 22313									

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PTO-1390 (Rev. 02-2005)

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U.S. APPLICAT	ION NO. (i	f known,	see 37 CFR 1.5	) INTERNA	TIONAL AP	PLICATION NO.		ATTORNEY'S DOCKET NUMBER			
	10/533438 PCT/EP2003/012045						05-0437				
The following fees have been submitted							LCULATIONS	PTO USE ONLY			
∑ 21. 🗶 Basi	c national fee						\$	300.00			
22. X Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)							\$	200.00			
23. X Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority. \$100 International Search Report prepared and provided to the Office \$400 All other situations \$500						\$	400.00				
						\$	900.00				
TOTAL OF 21, 22 and 23 =  Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							300.00				
Total Sheets	Extra S	heets		h additional 50 or f up to a whole num		RATE					
- 100 =		/50 =				x \$250	\$.	0.00			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).							\$	0 00			
CLAIMS	I	NUMB	ER FILED	NUMBER EX	TRA	RATE	\$				
Total claims	;	1	8 -20=	0		x \$ 50	\$	0.00			
Independent clai	ims		3 -3=	0		x \$200	\$	0.00			
MULTIPLE DEP	ENDENT C	CLAIM(S		<u> </u>		+ \$360	\$	0.00			
				TOTAL	OF ABOV	E CACULATIONS =	\$	900.00			
Applicant cla	aims small	entity st	atus. See 37 CF	R 1.27. Fees abov	e are reduc	ed by 1/2:		450.00			
			<del></del>	<del></del>		SUBTOTAL =	\$	450 00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						\$	0 00				
TOTAL NATIONAL FEE =						\$	450.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property							\$				
-					TOTAL F	EES ENCLOSED =	\$	450 - 00			
							ount to be inded:	\$			
			<u>-</u>	·	<del></del>	•		ount to be rged:	\$		
a. X A chec	a. X A check in the amount of \$ 450.00 to cover the above fees is enclosed.										
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.											
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 02-1653 A duplicate copy of this sheet is enclosed.											
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.											
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.											
SEND ALL CORRESPONDENCE TO:							sec is	1			
Robert W Becker & Associates SIGNATURE							- 0500				
707 Hwy 66 East, Suite B							, -	POWER			
Tijeras, NM 87059-7382 ROBERT I						N. BECKER					
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